

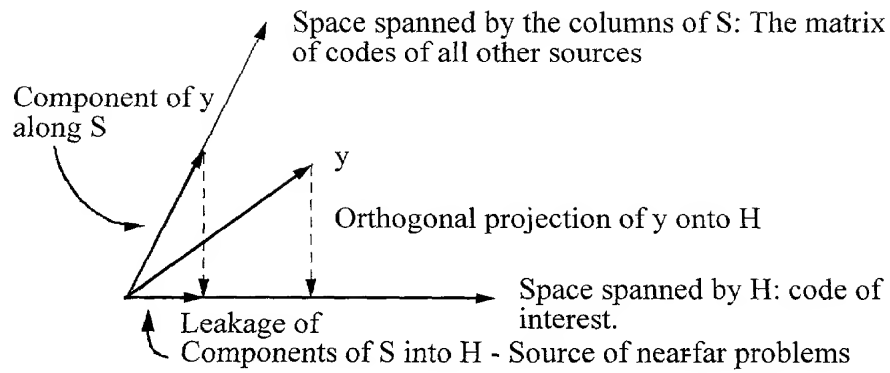
FIG. 1**(PRIOR ART)**

FIG. 2

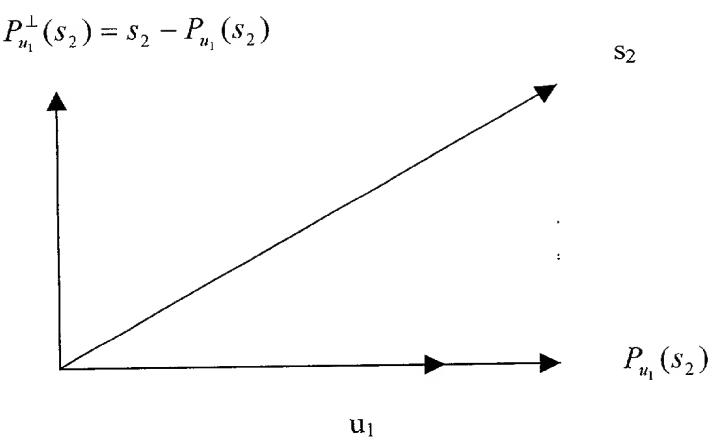


FIG. 3

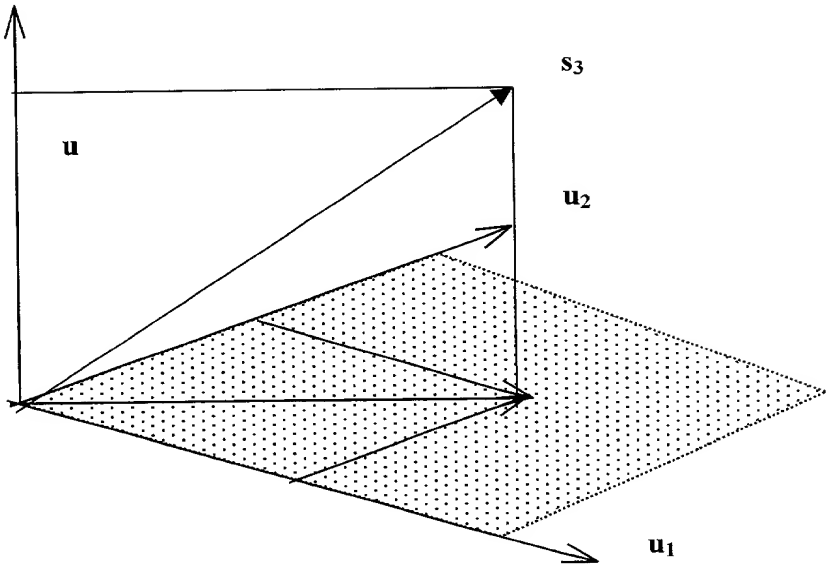


FIG. 4

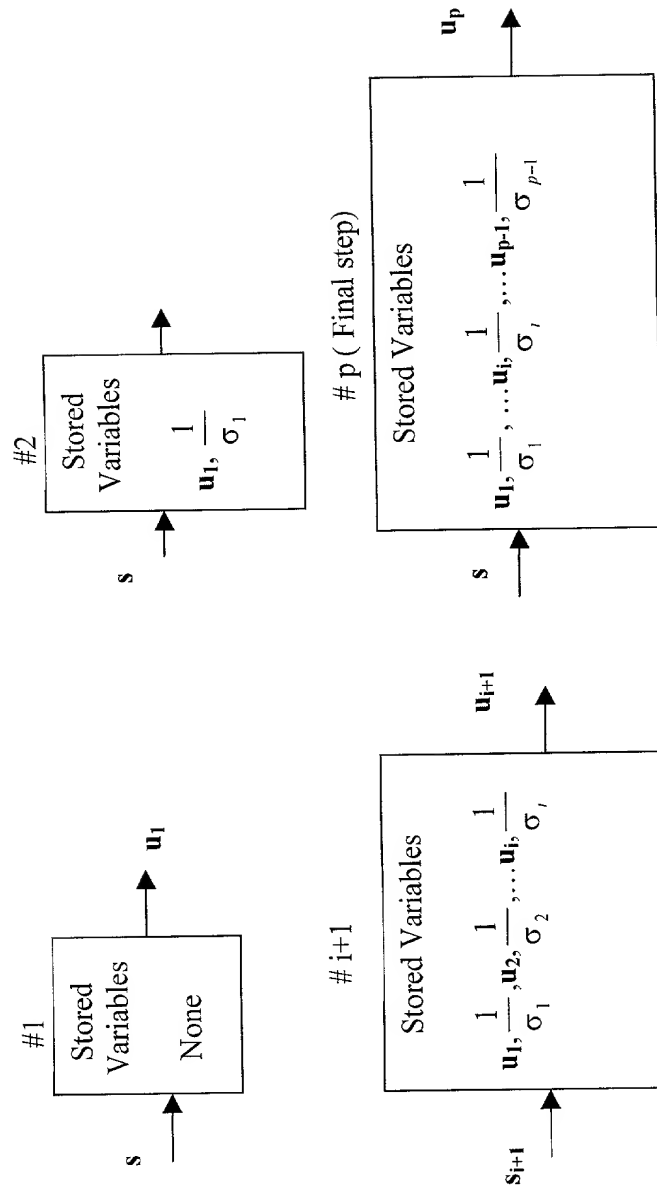


FIG. 5

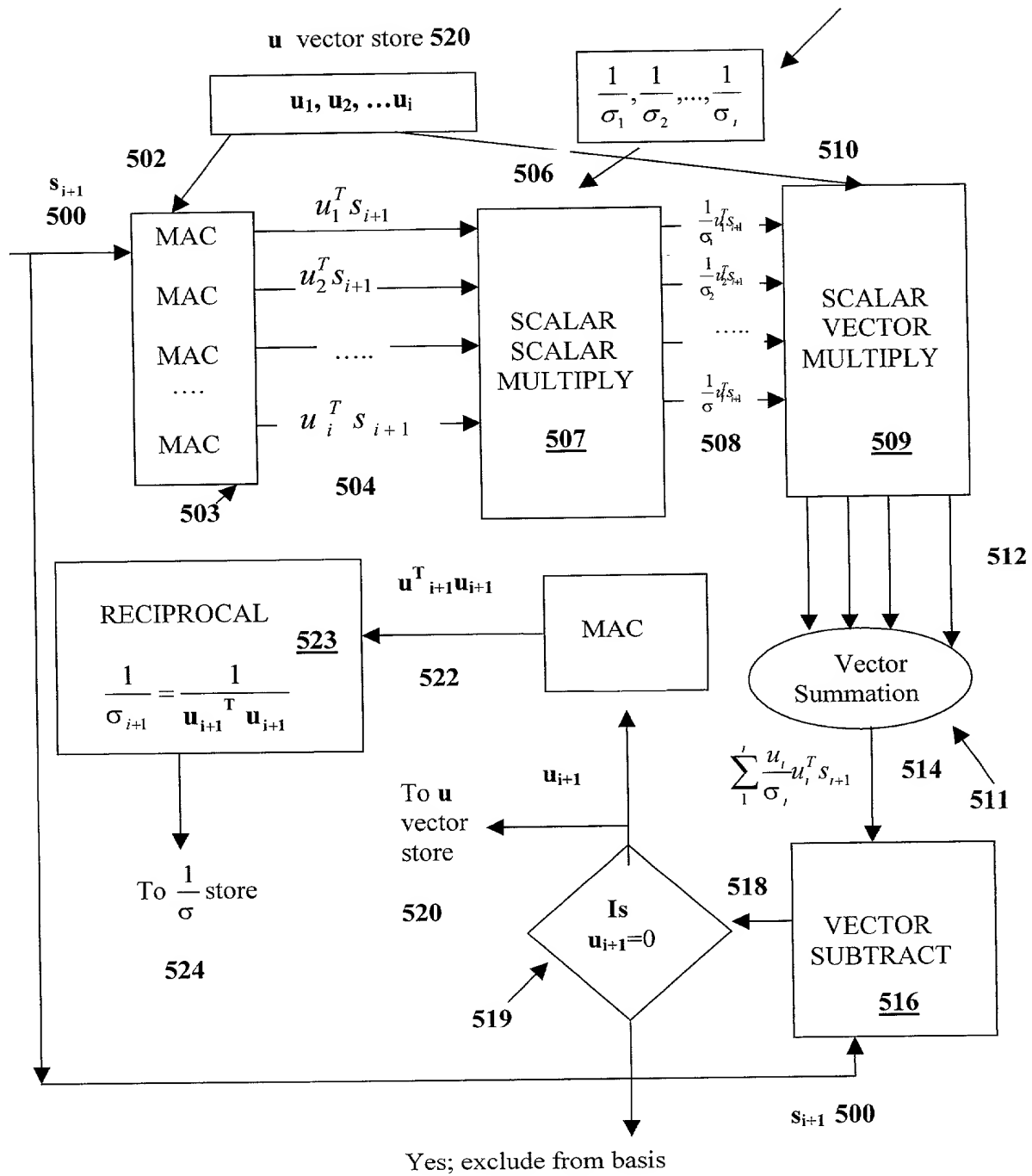


FIG. 6

FIG. 6

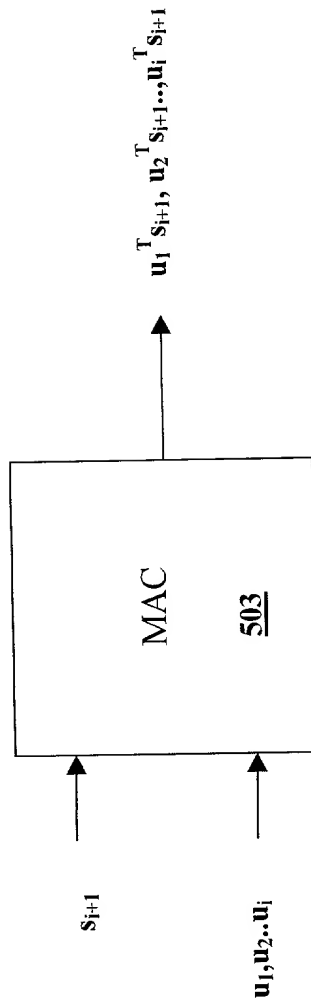


FIG. 7

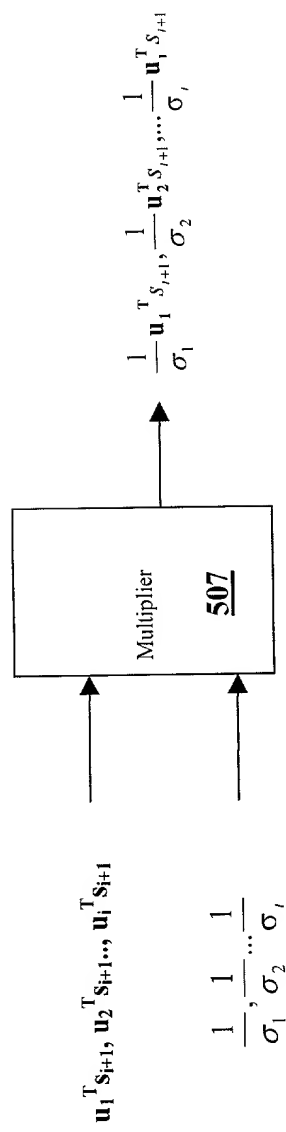


FIG. 8

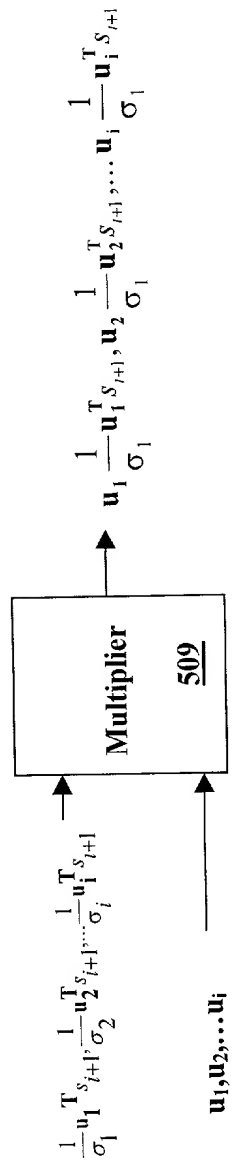


FIG. 9

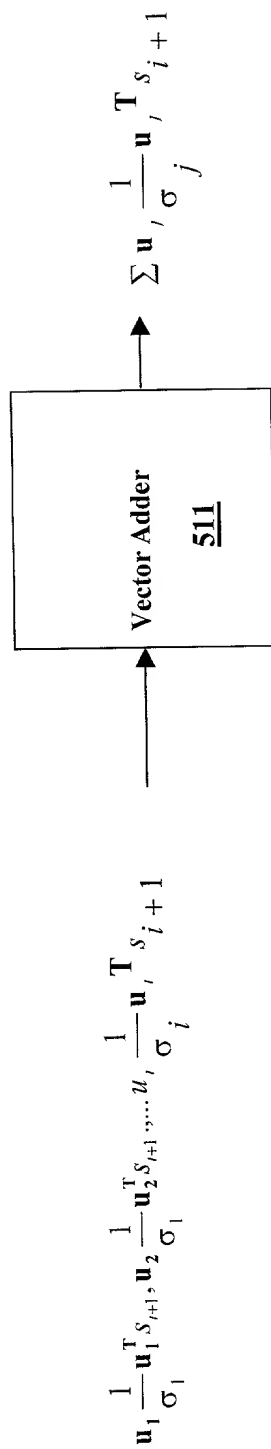


FIG.10

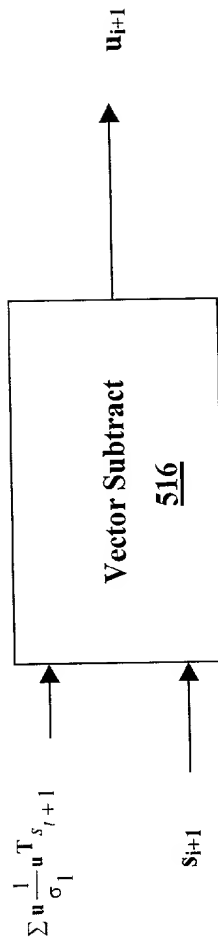


FIG. 11

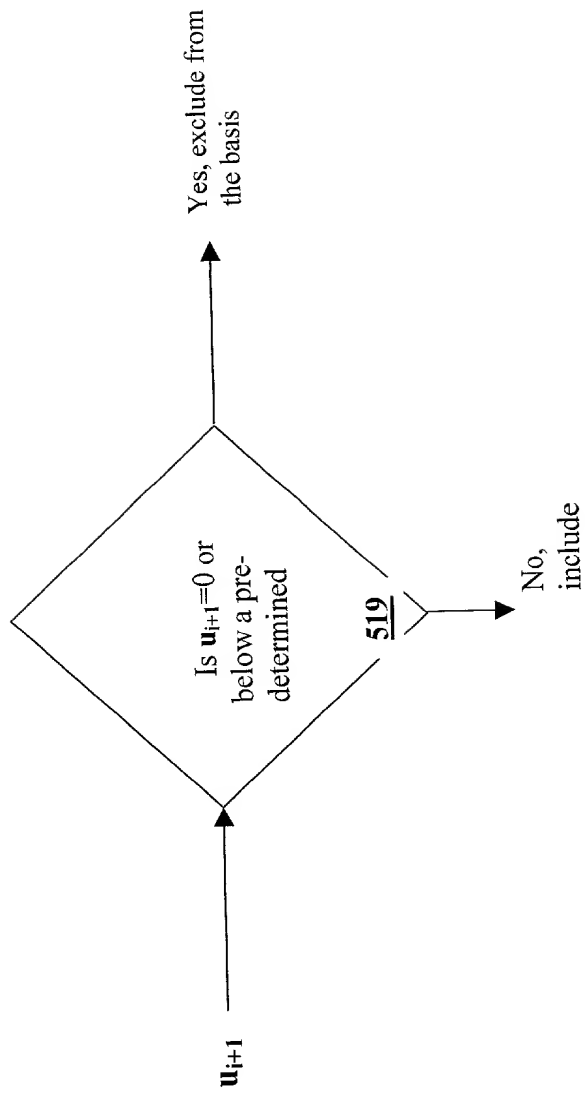


FIG. 12

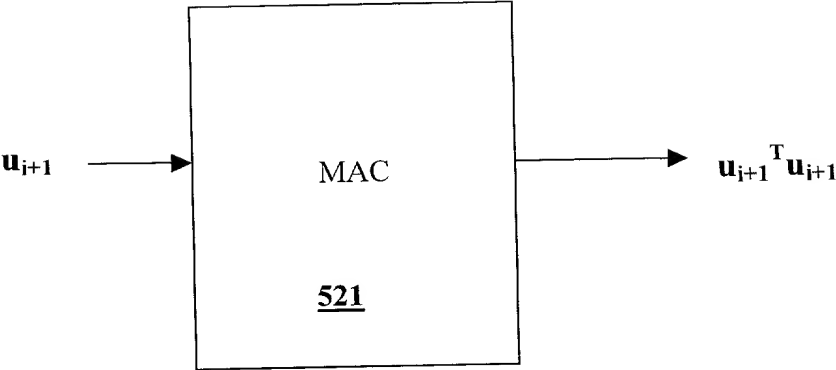


FIG. 12 is a block diagram of a MAC block 521. The MAC block 521 receives an input vector u_{i+1} and outputs a scalar value $u_{i+1}^T u_{i+1}$.

FIG. 14

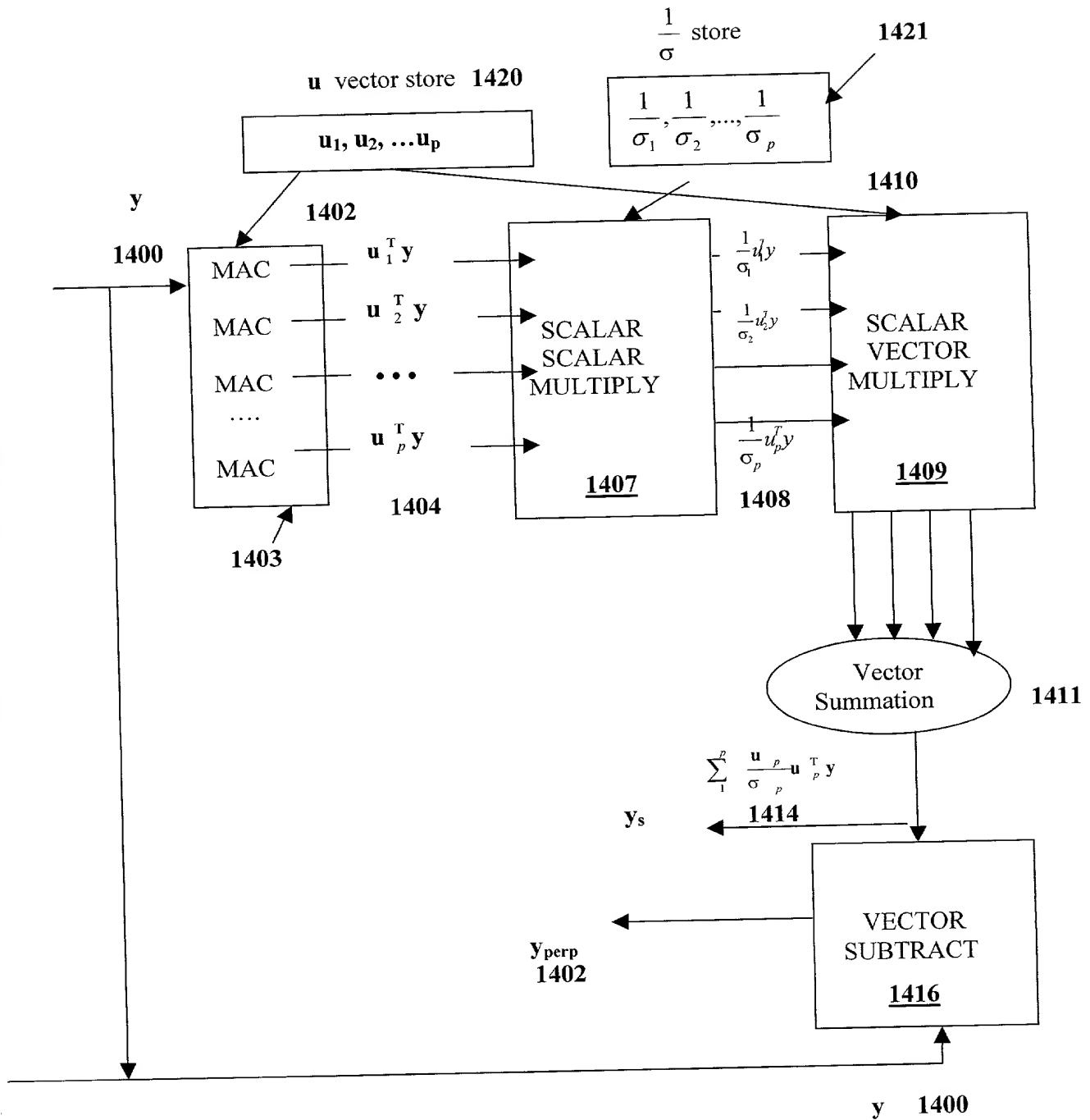


FIG. 15

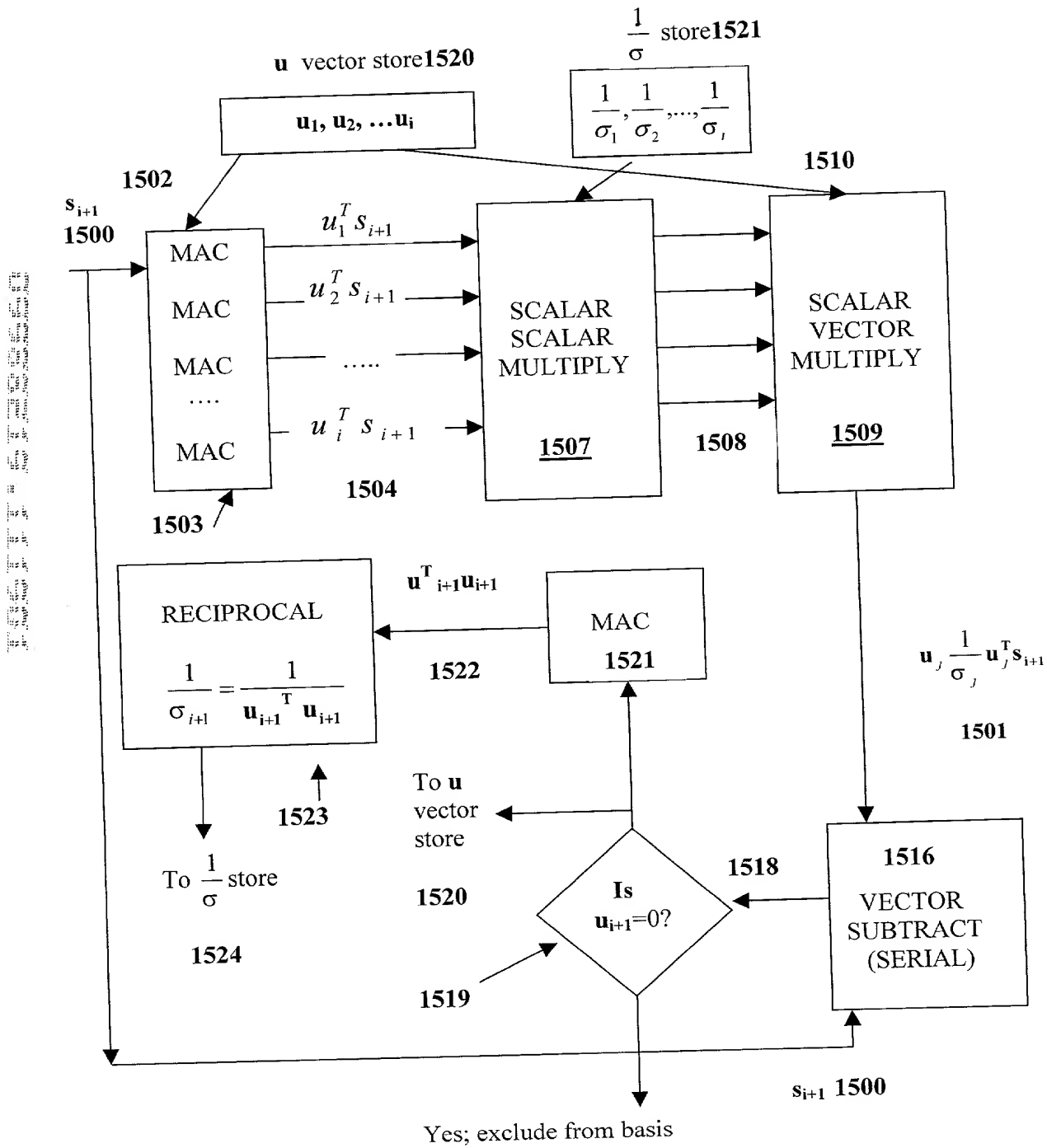


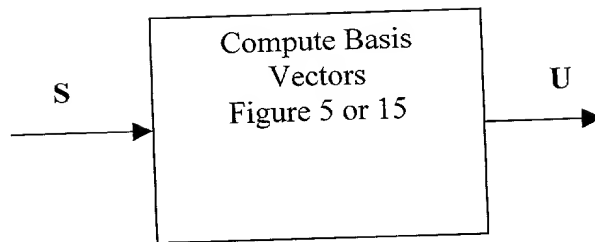
FIG. 16

FIG. 17

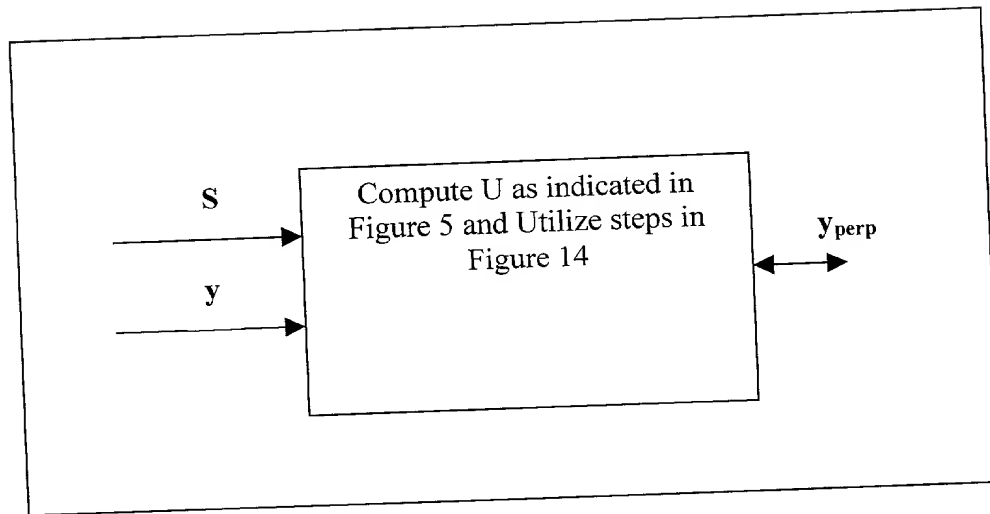


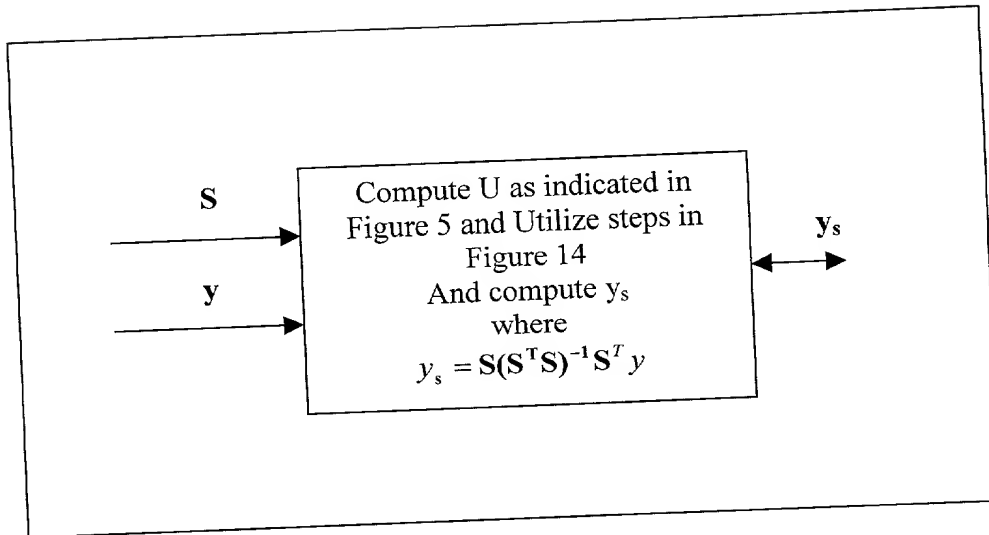
FIG. 18

FIG. 19

